

WEST[Help](#)[Logout](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)

Your wildcard search against 2000 terms has yielded the results below

[Search for additional matches among the next 2000 terms](#)

Search Results -

Term	Documents
DIGITAL.USPT.	256806
DIGITALS.USPT.	106
ELECTRONIC.USPT.	314751
ELECTRONICS.USPT.	121631
RECEIPT.USPT.	89009
RECEIPTS.USPT.	1562
VOUCHER.USPT.	411
VOUCHERS.USPT.	317
TRANSACTION.USPT.	16973
TRANSACTIONS.USPT.	46128
((DIGITAL OR ELECTRONIC)ADJ2(RECEIPT OR VOUCHER OR TRANSACTION)SAME TRANSMIT\$3 NEAR4 (CONSUMER\$2 OR CUSTOMER\$2 OR USER\$) NEAR4 COMPUTER).USPT.	1

[There are more results than shown above, click here to view the entire set.](#)

Database: [US Patents Full-Text Database](#)

Refine Search:

(digital or electronic)adj2(receipt or
voucher or transaction)same transmit\$3
near4 (consumer\$2 or customer\$2 or

Search History

(FILE 'HOME' ENTERED AT 15:44:46 ON 20 JAN 2000)

FILE 'USPATFULL, EUROPATFULL' ENTERED AT 15:47:02 ON 20 JAN 2000

L1 3894 S POINT-OF-SALE AND (POINT-OF-SALE)
L2 504 S POINT-OF-SALE AND (UPS OR PRODUCT(2A)CODE)
L3 195 S L2 AND (NETWORK OR INTERNET)
L4 2421 S TRANSMIT? (5W) (RECEIPT OR UPS OR (PRODUCT(2W)CODE?))
L5 5 S L3 AND L4

=> d 1-5

L5 ANSWER 1 OF 5 USPATFULL
AN 1999:107166 USPATFULL
TI Apparatus and methods for accessing information relating to radio
television programs
IN Mankovitz, Roy J., 18057 Medley Dr., Encino, CA, United States
91316
PI US 5949492 19990907
WO 9616491 19960530
AI US 1997-849354 19970522 (8)
WO 1995-US15343 19951122
19970522 PCT 371 date
19970522 PCT 102(e) date
DT Utility
LN.CNT 3356
INCL INCLM: 348/473.000
INCLS: 395/200.330; 395/200.470; 455/154.100; 455/158.200
NCL NCLM: 348/473.000
NCLS: 455/154.100; 455/158.200; 709/203.000; 709/217.000
IC [6]
ICM: H04H001-00
EXF 395/200.33; 395/200.47; 395/200.61; 348/473; 455/154.1;
455/158.2;
455/158.5; 369/30

L5 ANSWER 2 OF 5 USPATFULL
AN 1999:80080 USPATFULL
TI Consumer-provided promotional code actuatable point-of-
sale discounting system
IN Naftzger, Walter L., Dallas, TX, United States
PA Codesaver International, Inc., Dallas, TX, United States (U.S.
corporation)
PI US 5924078 19990713
AI US 1996-671723 19960628 (8)
DT Utility
LN.CNT 1396
INCL INCLM: 705/016.000
INCLS: 705/014.000; 705/018.000
NCL NCLM: 705/016.000
NCLS: 705/014.000; 705/018.000
IC [6]
ICM: G06K015-00

EXF 705/14; 235/375; 235/383; 345/156; 364/401

L5 ANSWER 3 OF 5 USPATFULL

AN 1999:79739 USPATFULL

TI Self-service checkout system utilizing portable self-checkout communications terminal

IN Swartz, Jerome, Old Field, NY, United States

Goldman, Ron, Westbury, NY, United States

Roslak, Thomas, Eastport, NY, United States

Serbin, Gary, Bellmore, NY, United States

Barkume, Anthony R., Manorville, NY, United States

Stern, Miklos, Flushing, NY, United States

White, Jay P., Bohemia, NY, United States

PA Symbol Technologies, Inc., Holtsville, NY, United States (U.S. Corporation)

PI US 5923735 19990713

AI US 1996-654961 19960529 (8)

DT Utility

LN.CNT 948

INCL INCLM: 379/093.120

INCLS: 379/110.010; 455/557.000; 235/472.000

NCL NCLM: 379/093.120

NCLS: 235/472.010; 379/110.010; 455/557.000

IC [6]

ICM: H04M001-02

EXF 395/201; 395/216; 395/226; 395/227; 379/67; 379/88; 379/89;

379/201;

379/85.1; 379/90.01; 379/93.12; 379/100.02; 379/110.01; 379/67.1;

379/88.17; 235/375; 235/378; 235/385; 235/454; 455/403; 455/412;

455/414; 455/556; 455/557; 455/420; 186/36

L5 ANSWER 4 OF 5 USPATFULL

AN 1999:73897 USPATFULL

TI Method and apparatus for promoting products and influencing consumer

purchasing decisions at the point-of-purchase

IN Sloane, Martin A., Great Neck, NY, United States

PA Retail Multimedia Corporation, Great Neck, NY, United States (U.S.

Corporation)

PI US 5918211 19990629

AI US 1996-655478 19960530 (8)

DT Utility

LN.CNT 686

INCL INCLM: 705/016.000

INCLS: 705/001.000; 705/014.000; 705/018.000; 705/020.000;

705/023.000

NCL NCLM: 705/016.000

NCLS: 705/001.000; 705/014.000; 705/018.000; 705/020.000;

705/023.000

IC [6]

ICM: G06F017-60

ICS: G06F017-00; G06F019-00

EXF 705/14; 705/16; 705/17; 705/18; 705/20; 705/21; 705/23; 705/24

L5 ANSWER 5 OF 5 USPATFULL

AN 97:123915 USPATFULL

TI Apparatus and methods for accessing information relating to radio and

television programs

IN Mankovitz, Roy J., 18057 Medley Dr., Encino, CA, United States
91006

PI US 5703795 19971230
AI US 1995-4867 19950607 (8)
RLI Continuation-in-part of Ser. No. US 1994-344333, filed on 22 Nov
1994,
now abandoned which is a continuation-in-part of Ser. No. US
1994-227079, filed on 13 Apr 1994, now abandoned which is a
continuation-in-part of Ser. No. US 1992-901735, filed on 22 Jun
1992,
now abandoned
DT Utility
LN.CNT 3597
INCL INCLM: 364/514.000R
INCLS: 348/473.000
NCL NCLM: 345/327.000
NCLS: 348/473.000; 705/010.000
IC [6]
ICM: G08C017-00
EXF 364/514A; 364/514R; 455/154.1; 455/158.2; 455/158.5; 395/917;
395/934;
348/473; 348/232; 369/30

WEST[Help](#)[Logout](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)**Search Results -**

Term	Documents
INCENTIVE	4898
INCENTIVES	1144
PROMOTION	18814
PROMOTIONS	1202
COUPON	5773
COUPONS	5564
USER\$1	0
USER	587283
USERA	20
USERB	9
((INCENTIVE OR PROMOTION OR COUPON) NEAR4 (USER\$1 OR CUSTOMER\$1 OR CONSUMER\$1)ADJ2 (COMPUTER)).ALL.	18

There are more results than shown above, [click here to view the entire set.](#)

Database: All Databases (USPT + EPAB + JPAB + DWPI + TDBD)



Refine Search:

(incentive or promotion or coupon) near4
(user\$1 or customer\$1 or consumer\$1)adj2
(computer)

**Search History**

<u>DB Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
ALL	(incentive or promotion or coupon) near4 (user\$1 or customer\$1 or consumer\$1)adj2 (computer)	18	<u>L3</u>
ALL	transmit near4 (receipt or transaction or voucher) near4 (customer's or consumer's or buyer's or purchaser's) adj2 computer	0	<u>L2</u>
ALL	transmit\$3 near4 (receipt or transaction or voucher) near4 (customer's or consumer's or buyer's or purchaser's) adj2 computer	0	<u>L1</u>

1. Document ID: US 6014634 A
Entry 1 of 18

File: USPT

Jan 11, 2000

US-PAT-NO: 6014634
DOCUMENT-IDENTIFIER: US 6014634 A
TITLE: System and method for providing shopping aids and incentives to customers through a computer network

2. Document ID: US 6002771 A
Entry 2 of 18

File: USPT

Dec 14, 1999

US-PAT-NO: 6002771
DOCUMENT-IDENTIFIER: US 6002771 A
TITLE: Method and system for regulating discounts on merchandise distributed through networked computer systems

3. Document ID: US 5974399 A
Entry 3 of 18

File: USPT

Oct 26, 1999

US-PAT-NO: 5974399
DOCUMENT-IDENTIFIER: US 5974399 A
TITLE: Method and apparatus for generating purchase incentives based on price differentials

4. Document ID: US 5970469 A
Entry 4 of 18

File: USPT

Oct 19, 1999

US-PAT-NO: 5970469
DOCUMENT-IDENTIFIER: US 5970469 A
TITLE: System and method for providing shopping aids and incentives to customers through a computer network

5. Document ID: US 5907831 A

Entry 5 of 18

File: USPT

May 25, 1999

US-PAT-NO: 5907831

DOCUMENT-IDENTIFIER: US 5907831 A

TITLE: Computer apparatus and methods supporting different categories of users

6. Document ID: US 5855007 A

Entry 6 of 18

File: USPT

Dec 29, 1998

US-PAT-NO: 5855007

DOCUMENT-IDENTIFIER: US 5855007 A

TITLE: Electronic coupon communication system

7. Document ID: US 5734838 A

Entry 7 of 18

File: USPT

Mar 31, 1998

US-PAT-NO: 5734838

DOCUMENT-IDENTIFIER: US 5734838 A

TITLE: Database computer architecture for managing an incentive award program and checking float of funds at time of purchase

8. Document ID: US 5710886 A

Entry 8 of 18

File: USPT

Jan 20, 1998

US-PAT-NO: 5710886

DOCUMENT-IDENTIFIER: US 5710886 A

TITLE: Electric couponing method and apparatus

9. Document ID: US 5644723 A

Entry 9 of 18

File: USPT

Jul 1, 1997

US-PAT-NO: 5644723
DOCUMENT-IDENTIFIER: US 5644723 A
TITLE: Method and system for selective incentive point-of-sale marketing in response to customer shopping histories

10. Document ID: US 5611031 A
Entry 10 of 18

File: USPT

Mar 11, 1997

US-PAT-NO: 5611031
DOCUMENT-IDENTIFIER: US 5611031 A
TITLE: Graphical user interface for modifying object characteristics using coupon objects

11. Document ID: WO 9723838 A1
Entry 11 of 18

File: EPAB

Jul 3, 1997

PUB-NO: WO009723838A1
DOCUMENT-IDENTIFIER: WO 9723838 A1
TITLE: SYSTEM AND METHOD FOR PROVIDING SHOPPING AIDS AND INCENTIVES TO CUSTOMERS THROUGH A COMPUTER NETWORK

12. Document ID: EP 809202 A2
Entry 12 of 18

File: EPAB

Nov 26, 1997

PUB-NO: EP000809202A2
DOCUMENT-IDENTIFIER: EP 809202 A2
TITLE: Method and system for regulating discounts on merchandise distributed through networked computer systems

13. Document ID: WO 9952055 A1
Entry 13 of 18

File: DWPI

Oct 14, 1999

DERWENT-ACC-NO: 1999-620224
DERWENT-WEEK: 199953
COPYRIGHT 2000 DERWENT INFORMATION LTD
TITLE: Electronic generation and distribution system of product redemption coupon

14. Document ID: US 5974399 A, WO 9912117 A1, AU 9889169 A, ZA 9900444 A
Entry 14 of 18

File: DWPI

Oct 26, 1999

DERWENT-ACC-NO: 1999-214781
DERWENT-WEEK: 199952
COPYRIGHT 2000 DERWENT INFORMATION LTD
TITLE: Price differential identification for generating purchase incentive coupons

15. Document ID: CA 2224032 A1, US 5791991 A
Entry 15 of 18

File: DWPI

Jun 8, 1999

DERWENT-ACC-NO: 1998-455884
DERWENT-WEEK: 199948
COPYRIGHT 2000 DERWENT INFORMATION LTD
TITLE: Interactive consumer product promotion method - has computer controlled interactive games and personalised rebate forms with customer discount payment

16. Document ID: EP 923039 A1, US 5710886 A
Entry 16 of 18

File: DWPI

Jun 16, 1999

DERWENT-ACC-NO: 1998-110082
DERWENT-WEEK: 199928
COPYRIGHT 2000 DERWENT INFORMATION LTD
TITLE: Coupon distribution and generation method using computer - generating coupon from consumer computer in response to consumer selection and updating database according to consumer identification number to indicate redemption of coupon

17. Document ID: WO 9735441 A2

Entry 17 of 18

File: DWPI

Sep 25, 1997

DERWENT-ACC-NO: 1997-480546

DERWENT-WEEK: 199744

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TITLE: Data distribution and acquisition system with incentive information available via medium - has incentive

coupon data provided to user personal computer via radio or network and printed into coupons after data input with

usage reports is formed

18. Document ID: WO 9503570 A2, AU 9474022 A, WO 9503570 A3, EP 711434 A1, US 5642485 A, US 5644723 A

Entry 18 of 18

File: DWPI

Feb 2, 1995

DERWENT-ACC-NO: 1995-075345

DERWENT-WEEK: 199907

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TITLE: Customer promotion system - has coupon issued at point-of-sale to provide incentives to customer to purchase

products, frequently purchased previously, at future shopping visit